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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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Shipbuilding - Deck machinery - Warping end profiles

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foreword

This document is in accordance with the provisions of GB/T 1:1-2020 "Guidelines for Standardization Work Part 1: Structure and Drafting Rules for Standardization Documents"

drafting:

This document is equivalent to ISO 6482:2017 "Shape of Cable Drum for Shipbuilding Deck Machinery":

Please note that some contents of this document may refer to patents: The issuing agency of this document assumes no responsibility for identifying patents:

1 Scope

This document specifies the type of cable drum shape, nominal size and size, the relationship between the size of the cable drum and the diameter of the rope, the axis of the cable drum

Calculation of torque and bending moment, dimensional tolerance and surface roughness, identification:

This document applies to windlasses, mooring winches, mooring winches and other plate machinery:

2 Normative references

The contents of the following documents constitute the essential provisions of this document through normative references in the text: Among them, dated references

For documents, only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to

this document:

Note: GB/T 3893-2008 Shipbuilding and Offshore Structures Deck Machinery Terms and Symbols (ISO /FDIS3828:2007, IDT)

ISO 8062-3 Geometric product specifications (GPS) Dimensional specifications and geometric tolerances for molded parts Part 3: Castings in general

3 Terms and Definitions

The terms and definitions defined in ISO 3828 apply to this document:

4 Types, nominal sizes and dimensions

4:1 Type

The cable drums in this document can be divided into 2 types, see Figure 1:

---Type C: common type:

---E type: extended type:

4:2 Nominal specifications and dimensions

See Figure 1 and Table 1 for the nominal specifications and dimensions of the cable drum: